JC10 Rec'd PCT/PTO 24 JUN 2005

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TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED ELECTED OFFICE (DO ÆO ÚS)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET HUMBER
LUC-015

S.APPLICATION NO. (If known, see 37 CFR 1.5)

10/540732

NTERNATIONAL APPLICATION NO. PCT/GB2003/005660

NTERNATIONAL FILING DATE
23 Dec 2003 (23.12.200)

24 Dec 2002 (24.12.2002)

TITLE OF INVENTION

Electroluminescent Materials and Devices

APPLICANTS) FOR DO EO A

Poopathy Kathirgamanathan et al.

Applicant herewith subm is to the United States Designated Elected Office (DO EO JUS) the following items and other information:

- 1. X This is a FRST submission of them s concerning a submission under 35 U S c . 371.
- 2. This is a SECOND or SUBSEQUENT submission of flews concerning a submission under 35 U.S.C. 371.
- 3. X. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. X The US has been elected (Article 31).
- 5. X A copy of the International Application as filed (35 U S.C. 371 (c) (2))
 - a. X is attached hereto (required only if not communicated by the International Bureau).
 - has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c) (2)).
 - a. X is attached here to.
 - has been previously submitted under 35 U.S.C. 154 (d) (4).
- 7. X Am endments to the claims of the International Application under PCT Article 19 (35 U S.C.371 (c) (3))
 - a. are attached hereto (required only if not com m unitated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time lim it form aking such am endments has NOT expired.
 - d. X have notbeen made and will not be made.
- 8. An English language translation of the am endments to the claim sunder PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. X An oath ordechartion of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Reportunder PCT Article 36 (35 U.S.C. 371 (c) (5)).

Rem s 11 to 20 below concern document(s) or information included:

- 11. An Inform atton Dischsure Statem entunder 37 CFR 1.97 and 1.98.
- 12. X An assignm entdocum entforzecoming. A separate coversheeth compliance with 37 CFR 328 and 3.31 is included.
- 13. X . A prelin inary am endm ent.
- 14. An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16. A powerofattomey and orchange of address letter.
- 17. A computer meadable form of the sequence listing in accordance with PCT Rule 13 ter. 2 and 37 CFR 1.821-1.825.
- 18. A second copy of the published International Application under 35 U S.C. 154 (d) (4).
- A second copy of the English language translation of the international application under 35 U S C . 154 (d)(4).
- 20. . Other items or information:

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date <u>June 24, 2005</u>, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. <u>ED 454347514 US</u>

Leslie R. Silverstein

(type or print name of person mailing paper)

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PTO 4390 Rev. 12-2004)

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10/540732 PCT/GB2003/005660					LUC-015		
21. The following fees are submitted:						Applicantuse	Office use only
, a) Basic national fee \$300.00						\$ 300.00	
b) Exam mation free\$200.00						\$ 200.00	
, c) Search fee\$500.00						\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000 J0						\$ 1,000.00	
Additional hee brspecification and drawings filed in paper over 100 sheets (excliding sequence listing or computer program listing filed in an electronic medium). The file is \$250 for each							
additional 50 sheets of paper or fraction the reof.							1
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 m on the form the earliest claim ed priority date (37 CFR 1.492 (e)). (Claim fees based on Prelim. Amdt.) ^{\$} N/A	
CLAMS NUMBER FILED		LED	NUMBER EXTRA RATE		\$		
Totalclains 23		-20 = 3		х	\$50.00	\$ 150.00	
Independent ch:	ndentclaims 1 -3 = 0		0	ж \$200.00		\$ 0	
MULTIPLE DEPENDENT CLAM (5) (ifapplicable) + \$360.00						·\$ N/A	
TOTAL OF ABOVE CALCULATIONS -						\$1,150.00	
Applicantchins smallently status. See 37 CFR 127. The fies indicated above are induced by 4. Yes. Small entity status asserted.						-,575.00	
SUBTOTAL =						\$ 575.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 m on this from the earliest claim ed priority date (37 CFR 1.492 (5)).						\$ N/A	
TOTAL NATIONAL PEE -						\$ 575.00	
Fee for recording the enclosed assignment G7 CFR 121(h)). The assignmentmustbe accompanied by an appropriate coversheet G7 CFR 328,331). \$40.00 perproperty +						\$	
TOTAL PEES ENCLOSED =						\$ 575.00	
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Am ount to be charged							\$
a. A check in the amount of \$575.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fies which may be required, or creditany overpayment to Deposit Account No. 50-1139. A duplicate copy of this sheet is enclosed.							
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and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:						UI T	
David Silverstein						Sverden	
Andover-IP-Law SENATURE 44 Park Street, Suite 300 David Si						1	
Andover, MA 01810 NAME						lverstein	
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FORM PTO-1390 (REV.12-2004)

Page 2 of 2

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IN THE UNITED STATES PATENT OFFICE AS DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Applicant:

Poopathy Kathirgamanathan et al.

International Application No.:

PCT/GB2003/005660

International Filing Date:

23 December 2003 (23.12.2003)

Title:

ELECTROLUMINESCENT MATERIALS AND

DEVICES

Agent's File Reference:

LUC-015

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> "Express Mail" Mailing Label Number: ED 454347514 US Date of Deposit: 24 June 2005

I hereby certify that the attached international application WO 2004/058783 based on PCT/GB2003/005660, a Transmittal Letter Under 35 U.S.C. 371, a Preliminary Amendment with new claims 33-55, a check for \$575.00, and a mailroom postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie R. Silverstein

(Type or print name of person mailing paper)

(Signature of person mailing paper)